

# THE EXCITER

**Published Free of Charge Monthly by The San Antonio Radio Club.  
Regular Meetings are Held First and Third Friday's of Each Month,  
Gunter Hotel. Visitors Always Welcome.**

VOL. I, No. 3

APRIL, 1958

SAN ANTONIO, TEXAS

## COMING EVENTS

The San Antonio Radio Club is planning another big "Field Day" June 28 and 29 to see if we can retain our crown as the top W5 and to also stay in the top 10 in the nation.

W5EJT is "field day" chairman and is now lining up operators and equipment. You are all encouraged to take an active part, but please let him know as soon as possible what equipment you have that can be used and what bands you would like to work. He will have to get everything lined up in advance if we are to maintain a high F.D. rating.

It will be a lot of work, but one of the most enjoyable weekends of the year.

Look on Page 58 of March 1957 QST for hints and kinks on field day operating. The rules will be in June issue of QST.

We received a very nice letter from The South Plains Radio Club Inc. They recently held a coffee in honor of Roy Layton W5BJ who is one of the oldest active amateurs in the Lubbock area. This coffee is to also act as a kick-off for the opening of an exhibit which will be displayed in the Historical Gallery of the West Texas Museum in Lubbock till May 25. The exhibit covers ham radio from its beginning to the present day.

All visitors are encouraged to pay them a visit. Good luck, fellows.

The West Gulf Division of The A. R. R. L. is to have its annual convention this year July 25, 26, & 27, in Oklahoma City. Those boys are going all out to show everyone a swell time. Carl Drumeller W5EHC is con-

vention chairman, and it looks as if he is off to a great start. The Tulsa Club is going to put on the initiation of "The Royal Order of The Wolf Hong."

The IRE is to hold a convention in San Antonio April 10th, 11th and 12th:

Thursday A.M. — Papers on Satellites by prominent scientists. Luncheon — Menger Hotel with Donald Fink, IRE president as speaker. P.M. — Papers on Geophysical Instrumentation and on Electronic Devices. Party at Pearl Corral in evening.

Friday A.M. — Sessions on Circuit Theory and Industrial Electronics. Luncheon at the Gunter. P.M. — Sessions on Circuit Theory and Communications. Cocktail Party and Buffet Dinner at La Villita in evening.

Saturday A.M. — Papers on Computers and Antennas and Propagation.

See the latest in electronic equipment on display at the Municipal Auditorium. Why not come on out to see and hear what the engineers are doing? Everyone invited. Nominal admission fee.

## MARS

by RAY AF5EDU

Net Meeting Texas No. 2 1815-1910 Friday.

Texas VHF No. 6 0800-0900 Sunday.

The 2 meter frequency has been in good condition for out of town contacts for the past 3 weeks. AF5BEB in Hamilton, Texas is now on SSB and putting a good signal into San Antonio. AF5AJG and AF5QKF in Dallas and Corpus Christi have also been heard on AM regularly.

The VHF No. 6 held a technical and business meeting on March 24 at 1900 hours at St. Mary's University Physics Bldg. All Air Force MARS members, whether assigned to a VHF net or a low frequency net were invited to attend. The program was comprised of short descriptions of various pieces of surplus equipment modified for use on MARS or amateur VHF frequencies.

### SINGLE SIDE BAND

Agony tears, and gnashing of the store bought ivories seems to be the theme of a number of articles in other club papers, in QST, and CQ during the last month. There seems to be a large question mark hanging over some big shindig coming up pretty soon, which is going to determine the continuance of amateurs on all of the present bands. Sure will be hard on the AM boys if they have to crowd up any closer. There are some tear washed, blood shot eyeballs whose mouth is screaming something about not being able to live on the same planet with SSB. Keeps mumbling something about SB, I suppose he means SSB. Looks like to me maybe so folks ought to start thinking about changing some of their operating procedures, and maybe some of these booger bears will go away.

Just in case any of you clowns plan on blowing your brains out over all of this, how about paying your income tax first.

Anyone interested in a phone patch

for VOX operation look me up. I have a home brew job that does pretty good job on a lot less dollars.

RED K5GUH

### LADIES SARC

Hello all you YLs & XYLs. A rousing cheer to Bob and Sidney Clark for the marvelous party March 1st. It was the greatest. We enjoyed refreshments, dancing and shop talk.

The March 7th meeting was party time, with bunco prizes and plenty of laughs.

Jo Hunt has received her sailing date. She and the boys will soon be with John W5DKK.

Following the regular meeting March 21st, we viewed some of the latest spring fashions from the La-Nora's 3221 West Ave. These frocks were modeled by our own girls. Thanks a million to Leona Crump, and Pat Carmack.

For our April 4th meeting Inez Cole W5WXT has promised to show some of her color slides. If any of you have failed to attend our meetings, we urge you to join us. We meet the same time and place, as the men do.

Some of us are licensed, some are trying, some are just—

A Tollirator  
Neline

### 50MC—144MC—420MC VHF ACTIVITY

by Willard J. Carmack  
W5JLY's is expecting a QSL card

### MODERN ELECTRONICS CO.

FOR THE BEST NAMES IN THE HAM GAME

2000 Broadway  
San Antonio, Texas

CA 7-7388  
CA 7-2467

Come by and air test the "Globe Champion" transmitter with a "Hi-Gain" Tri-band Beam.

This month's special is a VHF antenna mount composed of the base, 1-83-1SPN, & 1-83-1AP all for 89c each, or 79c each in lots of 10

soon, but I imagine it will be in the form of "Shrunken head" with ZE2 on the forehead from Southern Rhodesia, due to a recent 6 meter phone contact, nice going Earl.

An hour and a half QSO with Rockie Rhoades of local police dept., leads one to believe some serious thought should be given to VHF mobile gear. Yeh, he meant this year too.

I took a number of color photos of some Ft. Worth VHF gear last Sunday. W5OSV has taken the old RDZ receiver (225-390MC) and made certain changes to give it a new life, rearranged the Navy converter using 3 lighthouse 446 tubes into an effective receiver for 432MC. Effective use of 2C39A's is eminent when you view photos of this 432Mc rig. 20 watts of antenna power is assured.

Effective use is made of the surplus TV cameras, the slides and commentaries should make for an interesting short program.

73

W5FND

## EMERGENCY

by RAY W5EDU

The time for you as amateurs to fulfill your obligation to your community is today. The excuses used in the past of, "I will do it tomorrow" or "I will help during the next flood", are

no good if you have not affiliated yourself in an organization whose only purpose is emergency help. The AREC program is for all hams and each of you can do a very vital job when the need arises. This job, however, requires that you and the organization become acquainted and each is familiar with the job the other can perform.

As the new emergency co-ordinator for this area, I would like to know of your desires as to the frequency you could operate in time of an emergency as well as when you are available for training purposes. If you are interested in emergency work, I would like to know of your desires, also if you are now working with a group for emergency training purposes. A two cent post card to me, R. B. Wangler, W5EDZ, 238 Cliffwood Drive, San Antonio 1, Texas will start the ball rolling. Please list your name, address, and phone number on the post card with any details you care to pass on. I will then contact each of you regarding the planned program. It is my desire to co-ordinate all groups operating for emergency purpose and for this reason please contact me even if you are now active in one of our local groups or have your group leader contact me for the entire group.

This column in the future will give you the developments relative to the overall program in this area as they are received. 73's

## RADIO AND TELEVISION PARTS CO.

1828 N. St. Mary's Street

Invites your patronage of our completely separate Amateur Dept. Open all day Monday through Saturday to serve your needs. Facilities available to Air Test any equipment you are considering.

Featuring HALLICRAFTERS, RME, NATIONAL, WRL, HY-GAIN, JOHNSON, CENTRAL ELECTRONICS AND MANY OTHERS.

MARION W5DBN

DON K5GYJ

**DX**

By W5LUU

Well, another ARRL DX contest is history. We hope you are satisfied with your performance. If not, there is always next year and things will be different then. Sure they will. Good ones this week end for the author were JT1AA (14060) and XW8AI (14020), a new one.

Getting to be lots of DX on 20 meter SSB as the SSB DX contest showed a week ago. Knocked off OD5, 5A2, HB9, YU1, DL4, GW3, ZS3, and GM3 in a few minutes during that affair. Amazing how that stuff gets through. Almost as good as CW. Also by same mode got HS1A, and VK9LE (Cocos-Keeling) on Mar. 8. Heard W5QCB work same pair a few minutes earlier. W5HHE just got back on air after several years' layoff, and his is a good example of what can be done. Ray runs 60 watts input to 6146 and has ground plane on garage roof, yet, in two months, he has worked 27 countries on 20 CW. Has several 599 reports in the lot, too. Anybody want to buy a KW cheap? W5BE, Les, has been back on 20 working DX. He should really get out when he gets that 100 foot high beam to rotating. W5FZA is another big beam owner now on 20. Has it working, too, I understand.

SV0WN (Crete) putting in big signal on 20 fone, 14195, late at

night. He will be there until July 1959 we hear.

Say, how about letting me know what you have been working and any other DX information. Especially need 10 and 15 meter reports but all will be appreciated. Phone DI 2-5100. (All hot tips especially wanted. hi)

**MOBILE**

By GENE W5EJT

We have been staying pretty close to the 75 meter band this past month, and it seems there are a few more mobiles getting on the air.

K5ISD has been putting in a good signal on 75 mobiling on the Duval Ranch down at Freer. Another new mobile on 75 is K5KUD. He has been tuning up the new rig and will have the bugs out soon.

W5RSD has a new Gonset Communicator III and is looking for mobiles on 2 meters.

W5DIZ is still making the evening run home mobiling.

W5OZQ has finished checking out his mobile transmitter on the bench and is putting it on wheels. All he lacks now is the antenna. 73's

**THE EXCITER**

P. O. BOX 62  
SAN ANTONIO, TEXAS

BULK RATE

U. S. POSTAGE

**PAID**

SAN ANTONIO, TEXAS  
PERMIT NO. 1029